

Amendments to the Specification

Please replace the paragraphs beginning at page 4, line 24 through page 5, line 4 with the following amended paragraphs:

FIG. 6 is an exploded functional view of an ~~RPGM~~ RPPGM device and all constituent components including optional energy-harvesting module.

FIGS. 7a-7d show various uses of the transducer module.

FIG. 8 is an exploded view of an ~~RPGM~~ RPPGM device including optional energy-harvesting surface mounted electronics.

FIG. 9 is an assembled ~~RPGM~~ RPPGM prior to encapsulation and includes optional energy-harvesting electronics.

FIG. 10 is an ~~RPGM~~ RPPGM with encapsulation and optional energy-harvesting electronics.

Please replace the paragraph at page 5, lines 11 through 18 with the following amended paragraph:

The active material element transducers may be the same or similar to those used for active vibration control, structural control, precision positioning, motion control, and passive or active damping. The transducer may be in laminar (i.e., layered) relationship with power-harvesting electronics and disposed together in or attached to high-strain structures, where mechanical strains are greater than material limits of the active material and/or vary significantly. A functional Robust Piezoelectric Power Generate Module (RPPGM) assembly has been developed for use in power generation for self-powered devices and is schematically represented in FIG. 1. The RPPGM may be assembled in a single lamination step, optionally on a non-flat surface.